

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 14875-0153US1	Application No. 10/551,504
	Applicant Hiroyuki Tsunoda et al.		
	Filing Date May 12, 2006	Group Art Unit 1647	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	5,892,020	04/06/1999	Mezes <i>et al.</i>			
	2	2008/0107654	05/08/2008	Kikuchi <i>et al.</i>			
	3	2008/0286280	11/20/2008	Kallmeyer <i>et al.</i>			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	4	CN 1723036	01/18/2006	China				X
	5	WO 2004/026332	04/01/2004	WIPO				
	6	WO 2008/071394	06/19/2008	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	7	U.S. EXAMINER SHULAMITH H. SHAFER, USPTO Restriction Requirement in U.S. App. Ser. No. 12/874,872, mailed December 15, 2010, 6 pages
	8	FISH & RICHARDSON P.C., Reply to Restriction Requirement dated December 15, 2010 in U.S. App. Ser. No. 12/874,872, filed January 18, 2011, 8 pages
	9	FISH & RICHARDSON P.C., Amendment in Reply to Action dated April 16, 2010 in U.S. App. Ser. No. 10/582,413, filed October 15, 2010, 11 pages
	10	U.S. EXAMINER BRADLEY DUFFY, USPTO Final Office Action in U.S. App. Ser. No. 10/582,413, mailed December 23, 2010, 12 pages
	11	FISH & RICHARDSON P.C., Amendment and Response to Restriction Requirement mailed May 3, 2010 in U.S. App. Ser. No. 11/910,117, filed November 2, 2010, 11 pages
	12	U.S. EXAMINER ANNE GUSSOW, USPTO Non-Final Office Action in U.S. App. Ser. No. 11/910,117, mailed January 24, 2011, 10 pages
	13	FISH & RICHARDSON P.C., Amendment and Response to Restriction Requirement dated September 3, 2010 in U.S. App. Ser. No. 11/916,351, filed December 2, 2010, 9 pages
	14	FISH & RICHARDSON P.C., Amendment and Response to Restriction Requirement dated July 1, 2010 in U.S. App. Ser. No. 11/916,979 filed November 30, 2010, 9 pages
	15	U.S. EXAMINER HONG SANG, USPTO Non-Final Office Action in U.S. App. Ser. No. 11/916,979, mailed January 21, 2011, 15 pages
	16	U.S. EXAMINER YUNSOO KIM, USPTO Non-Final Office Action in U.S. App. Ser. No. 11/916,981, mailed December 3, 2010, 8 pages
	17	U.S. EXAMINER VALARIE E. BERTOGLIO, USPTO Restriction Requirement in U.S. App. Ser. No. 12/304,514, dated January 5, 2011, 5 pages
	18	FISH & RICHARDSON P.C., Amendment and Reply to Restriction Requirement dated January 5, 2011 in U.S. App. Ser. No. 12/304,514, filed February 7, 2011, 9 pages

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.